



SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. 09011/002001	SERIAL NO. 09/054,218	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR 1.98(b))					APPLICANT Jens Chr Jensenius et al.		
					FILING DATE April 2, 1998		GROUP 1651 1652
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>WWM</i>	AA	5 2 7 0 1 9 9	12/14/93	Ezekowitz	435	372.1	
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION							
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION
							YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)							
<i>WWM</i>	AB		Garred, Peter, et al., "Increased frequency of homozygosity of abnormal mannan-binding-protein alleles in patients with suspected immunodeficiency", <u>The Lancet</u> , Vol. 346, No. 8980, pp. 941-943, Oct. 1995				
	AC		Ikeda, Ken, et al., "Serum Lectin with Known Structure Activates Complement through the Classical Pathway", <u>The Journal of Biological Chemistry</u> , Vol. 262, No. 16, pp. 7451-7454, June 1987				
	AD		Ji, Yue-Hua, et al., "Activation of the C4 and C2 Components of Complement by a Proteinase in Serum Bactericidal Factor, Ra Reactive Factor", <u>The Journal of Immunology</u> , Vol. 150, No. 2, pp. 571-578, Jan. 1993				
	AE		Matsushita, Misao, et al., "Activation of the Classical Complement Pathway by Mannose-binding Protein in Assoc. with a Novel C1s-like Serine Protease", <u>J. Exp. Med.</u> , Vol. 176, pp. 1497-1502, Dec. 1992				
	AF		Nielsen, S.L., et al., "The level of the serum opsonin, mannan-binding protein in HIV-1 antibody-positive patients", <u>Clinical and Experimental Immunology</u> , Vol. 100, No. 2, pp. 219-222, May 1995				
	AG		Sato, Tetsuo, et al., "Molecular characterization of a novel serine protease involved in activation of the Complement system by mannose-binding protein", <u>Int'l Immunology</u> , Vol. 6, No. 4, pp. 665-669, January 1994				
	AH		Sumiya, Michiko, et al., "Molecular basis of opsonic defect in immunodeficient children", <u>The Lancet</u> , Vol. 337, pp. 1569-1570, June 1991				
	AI		Summerfield, J.A., et al., "Mannose binding protein gene mutations associated with unusual and severe infections in adults", <u>The Lancet</u> , Vol. 345, No. 8954, pp. 886-889, April 1995				
	AJ		Thiel, Steffen, et al., "A second serine protease associated with mannan-binding lectin that activates complement", <u>Nature</u> , pp. 1-10, 1997				
<i>WWM</i>	AK		Turner, Malcolm W., "Mannose-binding lectin: the pluripotent molecule of the innate immune system", <u>Immunology Today</u> , Vol. 17, No. 11, pp. 532-540, November 1996				
EXAMINER	<i>Wellman Moore</i>			DATE CONSIDERED <i>2 December 2004</i>			
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							